



Mapping workshop Para Wirra National Park, South Australia, Friday 5 October 2018 PROGRAM

Meeting venue:

Conference Room
Park Headquarters and Resource Centre
Para Wirra National Park

Expected outcomes:

- Lessons learnt in using LIDAR for current and future major events in 2018/19
- Guidelines on specifying LIDAR acquisition and processing for different terrain types
- Better understanding of the new ISOM 2017 mapping standards

What to bring:

Your interest, experiences and a willingness to share. There will not be facilities for hands-on LIDAR exercises or training, but there will be many examples shown and time for discussion.

Program

Session	Time	Topic	Lead*
1	0930-1000	Arrival and tea/coffee	
	1000-1010	Welcome and workshop outline	Noel Schoknecht OA LIDAR project Convenor
	1010-1040	Case study 1 Use of LIDAR for Easter 3-Days 2018 Tasmania	Greg Hawthorne
	1040-1110	Case study 2 Use of LIDAR for Australian Championships 2018, South Australia	Adrian Uppill
	1110-1140	Case study 3 Use of LIDAR for the Easter Carnival 2019, Western Australia, including mapping in the field using a tablet and OpenOrienteeringMapper.	Noel Schoknecht
	1140-1200	Mapping vegetation with LIDAR Presentation of research work in South Australia by Manu Jurado	Manu Jurado

Session	Time	Topic	Lead
2	1200-1210	Specifying and contracting a LIDAR job	Noel Schoknecht
	1210-1230	ISOM 2017 mapping specifications Overview of the new mapping standard for bush maps	Adrian Uppill
	1235-1250	Converting ISOM 2000 maps to ISOM 2017 Guidelines and pitfalls Testing map compliance	Alex Tarr/Neil Barr
	1250-1300	Software options OCAD versus OOM. Is OCAD 2108 worth the upgrade, and what about older versions of OCAD.	Group discussion
	1300-1345	Lunch	Self-catered
This ends the general session for the workshop.			
3	1345-1530	Para Wirra walk Weather permitting, a walk around nearby areas of Para Wirra with a range of LIDAR products (on paper and digital tablet). Demonstration of digital mapping in the field using OpenOrienteering Mapper on a tablet	Adrian Uppill (lead)
	1530	Finish	

For more information or enquiries please contact:

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